REMARKS

Claims 19 and 21 have been amended by this amendment.

Claims 1-8, 10-18, 20, 23, 25 and 28 are cancelled without any prejudice.

Claims 9, 19, 22, and 26 are independent form.

1. Interview Summary

During a telephone interview conducted between Applicant's representative, Mark E. Books, and the Examiner on August 24, 2006, the amendments to Claims 19 and 21, set forth herein, were discussed in view of the cited references. The Examiner indicated the proposed amendments were sufficient to overcome the remaining rejections to the claims under 35 U.S.C. § 102, and would not require additional searches. Accordingly, the Examiner agreed that the amendments set forth herein would be suitable for submission in an After-Final amendment.

2. Claim Amendments

The following amendments, discussed during the telephone interview, address the remaining rejections of Claims 19 and 21 under 35 U.S.C. § 102 in view of the '515 January reference.

i. Claim 19

Claim 19 has been amended to clarify the claimed invention and to further distinguish over the cited '515 *January* reference. Specifically, in Claim 19, at least one unique reference target structure is *fixedly* associated with each of the plurality of service bays. Since each reference target structure is unique, observation of a reference target structure provides information to the data processor which identify the specific service bay in which the camera systems have been placed.

In contrast to the required unique reference target structure of Claim 19, the reference target structure illustrated in the '515 January reference is in fact, a portable calibration target which is not unique, is not fixed in a service bay (or to a lift), and which is not associated with any specific service bay. Rather, the '515 January reference discloses a portable calibration target structure (73, 75) which is temporarily placed on a vehicle lift surface to enable a relationship between the fields of view of observing installed cameras to be determined by rotational movement of the target structure. The portable calibration target structure is not fixed in place, is not associated with a specific service bay, and is not unique, hence it provides no service bay identifying information to the camera systems.

Furthermore, the camera systems disclosed in the '515 *January* reference must be maintained in a fixed relationships to each other (See: Col. 11, lines 13-20), and do not have variable positional relationships to each other, as required by the cameras of Claim 19. Accordingly, Claim 19 as amended is seen as allowable under 35 U.S.C. § 102(b) over the '515 *January* reference.

ii. Claim 21

As amended, Claim 21 requires that the processor be configured to store a plurality of calibration values associated with a plurality of service bays, each having an associated unique reference target structure, and that the calibration values each be indexed to at least one of the associated unique reference target structures to identify the corresponding service bay. The '515 January reference fails to disclose a processor which is configured to store calibration values for a plurality of vehicle service bays, and correspondingly fails to disclose indexing of stored calibration values by unique

reference target structures. The camera systems disclosed in the '515 January

reference do not store calibration values for a plurality of vehicle service bays. Nor are

any stored calibration values indexed by unique reference target structures, as none

are used in the '515 January reference. Accordingly, Claim 21, as amended, is not

anticipated under 35 U.S.C. § 102(b) by the '515 January reference.

Rejections Under 35 U.S.C. § 103

The Examiner's rejection of Claims 3 and 28 under 35 U.S.C. § 103(a) as being

unpatentable over U.S. Patent No. 6,731,382 to Jackson in view of U.S. Patent No.

5,675,515 to January are rendered moot by the cancellation of Claims 3 and 28.

Allowable Subject Matter

The Examiner's previous indication of allowability of Claims 9, 22, 24, 26, 27, 29,

and 30 is acknowledged.

5. Conclusion

If for any reason the Examiner is unable issue a Notice of Allowability, and feels

that an additional interview would be helpful to resolve any remaining issues, the

Examiner is respectfully requested to contact the undersigned attorney for the purpose

of arranging such an interview.

Respectfully submitted,

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